Subject Index to Volume 7

A

Affect, cortical neurology of (Abstract) ... 184
Analysis of the effect of person (Editorial) ... 67
Anesthetic, analgesic drug, protection against by catatoxic steroids ... 11
Anxiety, reduction, in timid dogs 170
Autokinesis in dogs ... 170
Advance conditioning paradigm . 244
Avoidance responses, (Abstract) 188

B

Behavior, conditioned feeding, role of oral sensory input (Abstract) ... 180
Behavior theory, problems (Presidential Address) ... 33
Behavioral homeostasis, hypoglycemic, in adrenal insufficient rat (Abstract) ... 188
Blood clearance of hormones and drugs, accelerated by catatoxic steroids ... 11
Blood pressure, human systolic, extinction ... 193
Blood pressure elevations, in baboon (Abstract) ... 189

C

CAR ... 244
Cardiac responses, effect of vision and touch on, in monkeys (Abstract) ... 184
Cardiovascular functioning, effect of social stimuli on ... 183
Cardiovascular responses to behavioral conditioning ... 82
Conditioning, behavioral, cardiovascular responses to ... 82
Conditioning, cardiac, effect of augmented feedback on, in rhesus monkey ... 164
Conditioning, classical ... 193
in leech ... 210
Conditioning, heart rate, muscle tension in ... 97
Conditioning, normal and pathological groups, comparison between (Abstract) ... 189
Conditioning, one trial (Abstract) ... 186
Conditioning, Sidman-type, behavior of pigs in (Abstract) . 190
Conditioning dichotomy, classical-instrumental (Abstract) ... 178
Conditional reflex, phenomenological status of ... 139
Corticovisceral pathology, nature of (Abstract) ... 181
CR, hyperglycemic (Abstract) .. 186
Curarization, effect on heart rate responding ... 19

D

d-tubocurarine chloride, effect on heart rate conditional reflex .. 19
Dilantin (Abstract) ... 177

E

EKG counter ... 123
Environment, effect of, on heart rates, in dogs ... 74
Epilepsy, orienting reflex in (Abstract) ... 191

F

Feedback, augmented, effect of on cardiac conditioning in rhesus monkey ... 164

G

Gastric secretion, experimental modification of, in rat ... 187
GSR component, of orienting response ... 226

H

Heart rate responding, curarization effects ... 19
Heart rates, effect of person and environment on, in dogs 74
Homeostasis ... 1

L

Learning sets, olfactory reversal, in rats (Abstract) ... 179
Lidocaine intoxication, effect of catatoxic steroids ... 11
Limbic system, physiological changes during operations on . 127

M

Molecular motion, quantization of, at the synapse ... 115

N

Nervous dogs, effect of person and environment on heart rates of ... 74
Neurosis, chemical nature of (Abstract) ... 181
Nictitating membrane, effects of USa on, in rabbit ... 107

O

Organ – system responsibility (Editorial) ... 1

Orienting response, sleep and overextinction of the GSR component 226

P

Pavlovian society of North America 1971 meeting, abstracts, .. 177
1971 meeting, presidential address 33
1972 meeting, announcement .. 192
Person, effect of, on heart rates, in dogs 74
Potassium chloride preference in normal, sodium- and sodium-potassium deficient rats 151
Psychosomatic medicine, roles of catatoxic and syntoxic steroids. 11
Psychotropic hormones, detoxification by hepatic enzymes induced by catatoxic steroids .. 11

R

Reinforcement, secondary, in conditioned rats (Abstract) 179

S

Schizokinesis, drug-induced, in dogs 170
Schizophrenia and the Balinese .. 232
Sensory deprivates, psychological development in (Abstract) .. 183
Sinus arrhythmia related to stages of sleep (Abstract) 178
Steroids, catatoxic effect on lidocaine intoxication 11
Synapse, quantization of molecular motion at 115
Synaptic nervous function, quantum description of 139

T

Tension, muscle, in heart rate conditioning 97
Transference 216
Turing machine 115

U

USa, presentations, effects of, on classical nictitating membrane in rabbit 107

Contributors to Volume 7

A

Anderson, D. E. 82

B

Ban, T. A. 216
Banerjee, U. 244
Belmaker, R. 97
Brady, J. V. 82

C

Cullen, J. W. 151

D

De Leon, G. 193

F

Feather, B. W. 97
Fenz, W. D. 164
Fischbein, L. C. 107
Foggitt, R. H. 226

G

Gantt, W. H. 1, 67

H

Henderson, T. B. 210
Howard, J. S. 232

I

Isaacs, J. P. 115, 139

K

Kelly, D. 127
Klingner, A. 216

L

Lamb, J. C. 115, 139
Lehmann, H. E. 216
Leonard, D. W. 107

M

Monteau, J. E. 107
Murphree, O. D. 74, 170

N

Newton, J. E. O. 74
Nicol, A. R. 226

P

Paré, W. P. 123
Proctor, E. 97

R

Ray, R. D. 19
Reus, J. F. 123

S

Scarborough, D. E. 151
Schoenfeld, W. N. 33
Selye, H. 11
Siddle, D. A. T. 226
Strong, P. N., Jr. 210
Szabo, S. 11

T

Thomas, K. J. 74